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Modified Form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	09/998,861
Filing Date	11/1/01
First Named Inventor	Ericson
Group Art Unit	1645 — 1636
Examiner Name	Not Yet Assigned KAUSHAL
Attorney Docket Number	21882-502

**U.S. PATENT DOCUMENTS**

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

**OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS**

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
✓	C1	Briscoe, et al. (1999). <i>Nature</i> 398: 622-627.
	C2	Briscoe, et al (2000). <i>Cell</i> 101: 435-445.
	C3	Choi, et al. (1999). <i>The Journal of Biological Chemistry</i> 274: 33194-33197.
	C4	Choi, et al. (1999). <i>The Journal of Biological Chemistry</i> 274: 31543-31552.
	C5	Eberhard, et al. (2000). <i>EMBO Journal</i> 19: 2292-2303.
	C6	EMBL Accession Number: Q9D2W8 (10/2002).
	C7	EMBL Accession Number: P52952 (10/2002).
	C8	EMBL Accession Number: P78426 (10/2002).
	C9	International Search Report for PCT IB 01/02835, mailed October 19, 2002.
	C10	Jorgensen, et al. (1999). <i>FEBS Letters</i> 461: 287-294.
	C11	Mirmira, et al. (2000). <i>The Journal of Biological Chemistry</i> 275: 14743-14751.
	C12	Oster, et al. (1998). <i>The Journal of Histochemistry &amp; Cytochemistry</i> 46: 717-721.
	C13	Sander, et al. (2000). <i>Genes &amp; Development</i> 14: 2134-2139.
	C14	Schwitzgebel, et al. (2000). <i>Development</i> 127: 3533-3542.
	C15	EMBL Accession Number: Q9D2W8 (10/2002).
	C16	EMBL Accession Number: P52952 (10/2002).
✓	C17	EMBL Accession Number: P78426 (10/2002).

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Examiner Signature		Date Considered	4/11/05
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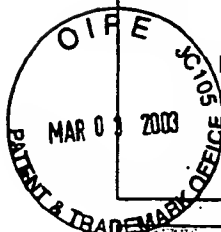
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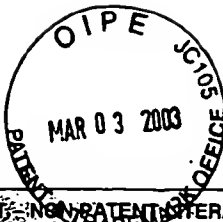
Modified Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Application Number</b>	09/998,861
	<b>Filing Date</b>	11/1/01
	<b>First Named Inventor</b>	Ericson
	<b>Group Art Unit</b>	1645- 1636
	<b>Examiner Name</b>	Not Yet Assigned KAUSHAL
	<b>Attorney Docket Number</b>	21882-502



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Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
SR	C18	Accession no.: OMIM 600189
R	C19	Arber, et al. (1999). Neuron 23: 659-674.
R	C20	Beatus and Lendahl (1998). J Neuro Res 54: 125-136.
R	C21	Beatus, et al. (1999). Development 126: 3925-3935.
R	C22	Bieberich, et al. (1996). J Biol Chem 271: 31779-31782.
R	C23	Bohinski, et al. (1994). Mol Cell Biol 14: 5671-5681.
R	C24	Cai, et al. (2000). Genesis 27: 6-11.
R	C25	Carson, et al. (2000). J Biol Chem 275: 39061-39072.
R	C26	Chiang, et al. (1996). Nature 383: 407-413.
R	C27	Civitareale, et al. (1989). EMBO J 8: 2537-2542.
R	C28	Damante, et al. (1996). EMBO J 15: 4992-5000.
R	C29	de Celis, et al. (1995). Development 121: 3467-3476.
R	C30	Ding, et al. (1998). Development 125: 2533-2543.
R	C31	Epstein, et al. (1994). J Biol Chem 269: 8355-8361.
R	C32	Ericson, et al. (1996). Cell 87: 661-673.
R	C33	Ericson, et al. (1997). Cell 90: 169-180.
R	C34	Ericson, et al. (1997). Cold Spring Harb Symp Quant Biol 62: 451-466.
R	C35	Fisher, et al. (1996). Mol Cell Biol 16: 2670-2677.
R	C36	Fu and Qiu (2001). Dev Brain Res 129: 115-118.
R	C37	Goulding, et al. (1993). Development 117: 1001-1016.
R	C38	Hamburger and Hamilton (1951). J Morphol 88: 49-92.
R	C39	Hartley, et al. (1988). Cell 55: 785-795.
R	C40	Harvey (1996). Dev Bio 178: 203-216.
R	C41	Hughes, et al. (1987). J Virol 61: 3004-3012.

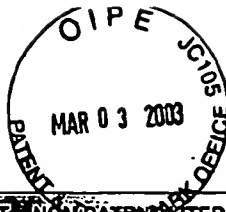


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SE	C42	Jaynes, et al. (1991). EMBO J 10: 1427-1433.
	C43	Jensen, et al. (1996). J Biol Chem 271: 18749-18758.
	C44	Jimenez, et al. (1997). Genes Dev 11: 3072-3082.
	C45	Jimenez, et al. (1999). Mol Cell Biol 19: 2080-2087.
	C46	John, et al. (1995). Development 121: 1801-1813.
	C47	Kang, et al. (1993). J Biol Chem 268: 9629-9635.
	C48	Komuro, et al. (1993). EMBO J 12: 1387-1401.
	C49	Koop, et al. (1996). Mech Dev 59: 73-87.
	C50	Kozmik, et al. (1997). EMBO J 16: 6793-6803.
	C51	Leber and Sanes (1995). J Neurosci 15: 1236-1248.
	C52	Leon, et al. (1997). Dev Dyn 208: 11-24.
	C53	Lints, et al. (1993). Development 119: 419-431.
	C54	Liu, et al. (1996). Genom 31: 58-64.
	C55	Logan, et al. (1992). Dev Genet 13: 345-358.
	C56	Ma, et al. (1997). J Neurosci 17: 3644-3652.
	C57	Mallo, et al. (1993). Mech Dev 42: 67-76.
	C58	Mansouri and Gruss (1998). Mech Dev 78: 171-178.
	C59	Marigo, et al. (1996). Proc Natl Acad Sci USA 93: 9346-9351.
	C60	Marti, et al. (1995). Development 121: 2537-2547.
	C61	Matise, et al. (1998). Development 125: 2759-2770.
	C62	Miyasaka, et al. (1993). Eur J Biochem 216: 343-352.
	C63	Morgan, et al. (1996). Methods Cell Biol 51: 185-218.
	C64	Muramatsu, et al. (1997). Biochem Biophys Res Commun 230: 376-380.
	C65	Pabst, et al. (1998). Mech Dev 73: 85-93.
	C66	Pare, et al. (2001). J Biol Chem 276: 13136-13144.
	C67	Paroush, et al. (1994). Cell 79: 805-815.
	C68	Perlmann, et al. (1995). Gen Dev 9: 769-782.
	C69	Pfaff, et al. (1996). Cell 84: 309-320.
	C70	Pierani, et al. (1999). Cell 97: 903-915.
	C71	Pierani, et al. (2001). Neuron 29: 367-384.
	C72	Qi, et al. (2001). Development 128: 2723-2733.
	C73	Qiu, et al. (1998). Mech Dev 72: 77-88.
	C74	Rangini, et al. (1991). Mech Dev 35: 13-24.
	C75	Ren, et al. (1999). Genes Dev 13: 125-137.
	C76	Roelink, et al. (1994). Cell 76: 761-775.
	C77	Roelink, et al. (1995). Cell 81: 445-455.
	C78	Roose, et al. (1998). Nature 395: 608-612.
	C79	Sander, et al. (2000). Development 127: 5533-5540.
	C80	Schaeren-Wiemers and Gerfin-Moser (1993). Histochem 100: 431-440.
	C81	Schrons, et al. (1992). Genet 132: 481-503.
	C82	Searcy and Yutzey (1998). Dev Dyn 213: 82-91.
	C83	Sharma, et al. (1998). Cell 95: 817-828.
SE	C84	Smith and Jaynes (1996). Development 122: 3141-3150.

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<i>se</i>	C85	Sommer, et al. (1996). Mol Cell Neurosci 8: 221-241.
	C86	Stifani, et al. (1992). Nat Genet 2: 119-127.
	C87	Struhl, et al. (1992). Cell 69: 237-249.
	C88	Sussel, et al. (1999). Development 126: 3359-3370.
	C89	Sussel et al. (1998). Development 125: 2213-2221.
	C90	Tanabe, et al. (1998). Cell 95: 67-80.
	C91	Thaler, et al. (1999). Neuron 23: 675-687.
	C92	Thomas et al. (2001). Anat Rec 263: 307-313.
	C93	Watada, et al. (2000). Proc Natl Acad Sci USA 97: 9443-9448.
	C94	White, et al. (1992). EMBO J 11: 2229-2240.
	C95	Xu et al. (2000). Mol Cell Endocrinol 170: 79-89.
<i>se</i>	C96	Yamada, et al. (1993). Cell 73: 673-686.

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Examiner Signature	<i>Sumesh Patel</i>	Date Considered	<i>4/11/05</i>
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